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(FILE 'HOME' ENTERED AT 07:42:36 ON 25 MAY 1999)
FILE 'BIOSIS, MEDLINE, SCISEARCH, CAPLUS' ENTERED AT 07:42:51 ON 25 MAY
1999

L1 96 S GP19
L2 56233 S ADENOVIRUS
L3 15 S L1 AND L2
L4 259 S CTLA4 (P) ANTIBOD?
L5 329 S COMPOSITION(6A) (IMMUNOSUPPRESS? OR IMMUNOPROTECT?)
L6 33262 S (METHOD OR PROCESS) (5A) EXPRESS?
L7 0 S L1 AND L4
L8 0 S L4 AND L5
L9 0 S L1 AND L5
L10 0 S L6 AND L1
L11 99 S ICP47 AND (HERPES(W)VIRUS OR HSV)
L12 38 S UL18 AND CYTOMEGALOVIRUS
L13 0 S L11 AND L12
L14 137 S L11 OR L12
L15 0 S L14 AND L4
L16 0 S L14 AND L5
L17 1 S L14 AND L6
L18 24754 S (CD4 OR CD2 OR CD3 OR CD8 OR ICAM OR LFA) (5A) ANTIBOD?
L19 0 S L14 AND L18
L20 8 S L5 AND L18
L21 7 DUP REM L20 (1 DUPLICATE REMOVED)
L22 55 DUP REM L14 (82 DUPLICATES REMOVED)
L23 6 DUP REM L3 (9 DUPLICATES REMOVED)
L24 7 S L4 AND L6
L25 60 S EXPRESS?(5A) (GP19 OR ICP47 OR UL18)
L26 19 DUP REM L25 (41 DUPLICATES REMOVED)
L27 5 DUP REM L24 (2 DUPLICATES REMOVED)

=> d au ti so l17

L17 ANSWER 1 OF 1 CAPLUS COPYRIGHT 1999 ACS
IN DeLuca, Neal A.
TI Herpes simplex virus attenuated strains with modified immediate early
genes
SO PCT Int. Appl., 39 pp.
CODEN: PIXXD2

=> d bib l17

L17 ANSWER 1 OF 1 CAPLUS COPYRIGHT 1999 ACS
AN 1998:239298 CAPLUS
DN 128:279564
TI Herpes simplex virus attenuated strains with modified immediate early
genes
IN DeLuca, Neal A.
PA University of Pittsburgh of the Commonwealth System of Higher Education,
USA; DeLuca, Neal A.
SO PCT Int. Appl., 39 pp.
CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9815637	A1	19980416	WO 97-US8681	19970522
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	US 5804413	A	19980908	US 96-651419	19960522
	AU 9731379	A1	19980505	AU 97-31379	19970522
	EP 904395	A1	19990331	EP 97-926668	19970522
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, NL, SE, IE, FI			
PRAI	US 96-651419		19960522		
	US 92-922839		19920731		
	US 94-342795		19941121		
	US 95-479024		19950607		
	WO 97-US8681		19970522		

=> d au ti so 1-7 121

L21 ANSWER 1 OF 7 CAPLUS COPYRIGHT 1999 ACS

IN Godin, Norman
TI Composition containing antibody specific for pathogen receptor for specific immunoprotection
SO PCT Int. Appl., 22 pp.
CODEN: PIXXD2

L21 ANSWER 2 OF 7 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 1
AU Tykal, K.; Otto, C.; Gasser, M.; Vowinkel, T.; Hoppe, H.; Meyer, D.; Timmermann, W. (1); Ulrichs, K.; Thiede, A.
TI Flow cytometric analysis of graft- and host-specific cell migration after allogeneic small bowel transplantation.
SO Infusionstherapie und Transfusionmedizin, (Nov., 1998) Vol. 25, No. 6, pp. 352-359.
ISSN: 1019-8466.

L21 ANSWER 3 OF 7 CAPLUS COPYRIGHT 1999 ACS
IN Seilhammer, Jeffrey J.; Nedwin, Glenn; Bringman, Tim; Couraud, Pierre Olivier
TI Method of causing selective immunosuppression using HL-60-related lectins
SO PCT Int. Appl., 81 pp.
CODEN: PIXXD2

L21 ANSWER 4 OF 7 CAPLUS COPYRIGHT 1999 ACS
IN Springer, Timothy A.; Rothlein, Robert; Marlin, Steven D.; Dustin, Michael L.
TI Intercellular adhesion molecules, their binding ligands, and their use as antiinflammatory agents
SO U.S., 71 pp. Cont.-in-part of U.S. Ser. No. 456,647.
CODEN: USXXAM

L21 ANSWER 5 OF 7 CAPLUS COPYRIGHT 1999 ACS
IN Weidle, Ulrich; Scheuer, Werner; Kaluza, Brigitte; Riethmueller, Gert
TI Synergistic **immunosuppressant** monoclonal antibody compositions
SO Ger. Offen., 18 pp.

CODEN: GWXXBX

L21 ANSWER 6 OF 7 CAPLUS COPYRIGHT 1999 ACS
IN Defougerolles, Antonin R.; Springer, Timothy A.
TI Intercellular adhesion molecule-3 and its binding ligands
SO PCT Int. Appl., 122 pp.
CODEN: PIXXD2

L21 ANSWER 7 OF 7 CAPLUS COPYRIGHT 1999 ACS
IN Autran, Brigitte; Sadat-Sowti, Behazinede; Debre, Patrice
TI Immunosuppressant factor from CD8+CD57+ T-lymphocytes
SO Fr. Demande, 30 pp.
CODEN: FRXXBL

=> d bib ab 1 5 7 121

J
L21 ANSWER 1 OF 7 CAPLUS COPYRIGHT 1999 ACS
AN 1999:27863 CAPLUS
DN 130:80343
TI Composition containing antibody specific for pathogen receptor for
specific immunoprotection
IN Godin, Norman
PA Switz.
SO PCT Int. Appl., 22 pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9858966	A1	19981230	WO 97-IB768	19970624
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9730446	A1	19990104	AU 97-30446	19970624

PRAI WO 97-IB768 19970624

AB The process specifically adapted for manufg. a compn. for
specific immunoprotection against a disease-causing antigen
comprises the following stages: (1) Detc. the specific receptor(s)
correlated with said disease; (2) obtaining antibodies, monoclonal or
polyclonal or fragments thereof, to the antigenic epitopes of the active
part of the receptor(s); (3) adding at least one immunity stimulating
adjuvant. The compn. obtained protects the receptors(s) against all
present strains and possible future mutant strains of the pathogen(s)
still capable of binding to that receptor(s). It does not involve the

use

of the pathogen in any direct or indirect form. In a particular
advantageous embodiment, the invention is adapted for obtaining a
compn. for specific immunoprotection against the
acquired immunodeficiency syndrome (AIDS). A disclosed compn. comprises
monoclonal or polyclonal antibodies or fragments to various antigenic
epitopes of CD receptor and/or fusin receptors and/or chemokine receptor

5

and/or other cell receptors on target cells involved in the disease, and
immune adjuvant.

L21 ANSWER 5 OF 7 CAPLUS COPYRIGHT 1999 ACS
AN 1993:189966 CAPLUS
DN 118:189966

✓
 TI Synergistic immunosuppressant monoclonal antibody
 compositions
 IN Weidle, Ulrich; Schaeuer, Werner; Kaluza, Brigitte; Gethmueller, Gert
 PA Boehringer Mannheim G.m.b.H., Germany
 SO Ger. Offen., 18 pp.
 CODEN: GWXXBX
 DT Patent
 LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 4143214 WO 9301834	A1 A1	19930128 19930204	DE 91-4143214 WO 92-EP1689	19911230 19920723
	W: AU, CA, CS, FI, HU, JP, KR, NO, PL, RU, US RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, MC, NL, SE AU 9223788	A1	19930223	AU 92-23788	19920723

PRAI DE 91-4124759 19910725
DE 91-4143214 19911230
WO 92-EP1689 19920723

AB Synergistic immunosuppressant compns. comprise monoclonal anti-CD4 and monoclonal anti-IL2R.alpha. or anti-IL2R.beta. antibodies. The amino acid sequences of the light and heavy chains of

the antibodies, and the corresponding DNA, are given. Monoclonal anti-IL2R.alpha. (clone 179) and anti-CD4 (clone 151) antibodies synergistically inhibited allogeneically induced human lymphocyte proliferation in the mixed lymphocyte reaction.

L21 ANSWER 7 OF 7 CAPLUS COPYRIGHT 1999 ACS

AN 1993:32934 CAPLUS

DN 118:32934

TI Immunosuppressant factor from CD8+CD57+ T-lymphocytes

IN Autran, Brigitte; Sadat-Sowti, Behazinede; Debre, Patrice

PA Centre National de la Recherche Scientifique, Fr.

SO Fr. Demande, 30 pp.

CODEN: FRXXBL

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2673429 FR 2673429	A1 B1	19920904 19950428	FR 91-2430	19910228

AB A water-sol. inhibitor of immune system functions is obtained from T-lymphocytes which are CD8+CD57+. The cells from which the factor is isolated are also pos. for CD2, CD3, CD5, and CD7, but neg. for CD16, CD25, CD56, and CD71. The factor inhibits the cytolytic activity of cytotoxic T-lymphocytes and LAK and NK cells, inhibits the proliferation of stimulated B- and T-mononuclear cells, and inhibits proliferation of U937 and K562 cell lines. Antibodies, including monoclonal antibodies,

to the factor are claimed, as is use of the factor in immunosuppressive, antitumor, and antiviral pharmaceutical compns. Thus, blood mononuclear cells were obtained from human immunodeficiency virus-pos. patients or blood disorder patients with bone marrow allografts; CD8+CD57+ cells were obtained by cell sorting. Isolation, affinity chromatog. purifn., and characterization of the immunosuppressant factor are described.

=> d 1-6 bib 123

L23 ANSWER 1 OF 6 BIOSIS COPYRIGHT 1999 BIOSIS
AN 1998:480337 BIOSIS
DN PREV199800480337

DUPPLICATE 1

TI The specificity of peptides bound to human histocompatibility leukocyte antigen (HLA)-B27 influences the prevalence of arthritis in HLA-B27 transgenic rats.
AU Zhou, Ming; Sayad, Alain; Simmons, William A.; Jones, Richard C.; Maika, Shanna D.; Satumtira, Nimman; Dorris, Martha L.; Gaskell, Simon J.; Bordoli, Robert S.; Sartor, R. Balfour; Slaughter, Clive A.; Richardson, James A.; Hammer, Robert E.; Taurog, Joel D. (1)
CS (1) Harold C. Simmons Arthritis Res. Cent., Univ. Tex. Southwest. Med. Cent., 5323 Harry Hines Blvd., Dallas, TX 75235-8884 USA
SO Journal of Experimental Medicine, (Sept. 7, 1998) Vol. 188, No. 5, pp. 877-886.
ISSN: 0022-1007.
DT Article
LA English

J L23 ANSWER 2 OF 6 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 2
AN 1997:453182 BIOSIS
DN PREV199799752385
TI Expression of adenoviral E3 transgenes in beta cell prevents autoimmune diabetes.
AU Von Herrath, Matthias G. (1); Efrat, Shimon; Oldstone, Michael B. A.; Horwitz, Marshall S.
CS (1) Div. Virol., Dep. Neuropharmacol., Scripps Res. Inst., 10550 N. Torrey Pines Rd., La Jolla, CA 92037 USA
SO Proceedings of the National Academy of Sciences of the United States of America, (1997) Vol. 94, No. 18, pp. 9808-9813.
ISSN: 0027-8424.
DT Article
LA English

✓ L23 ANSWER 3 OF 6 CAPLUS COPYRIGHT 1999 ACS
AN 1996:171381 CAPLUS
DN 124:229766
TI The role of human **adenovirus** early region 3 protein (gp19K, 10.4K, 14.5K, and 14.7K) in a murine pneumonia model
AU Sparer, Tim E.; Tripp, Ralph A.; Dillehay, Dirck, L.; Hermiston, Terry W.; Wold, William S. M.; Gooding, Linda R.
CS Dep. Microbiology Immunology, Emory Univ. School Medicine, Atlanta, GA, 30322, USA
SO J. Virol. (1996), 70(4), 2431-439
CODEN: JOVIAM; ISSN: 0022-538X
DT Journal
LA English

✓ L23 ANSWER 4 OF 6 CAPLUS COPYRIGHT 1999 ACS
AN 1995:446669 CAPLUS
DN 122:232658
TI Replication-defective **adenoviruses** for use in gene therapy and complementing cell lines for use in propagation and packaging of the virus
IN Imler, Jean-Luc; Methali, Majid; Pavirani, Andrea
PA Transgene S.A., Fr.
SO PCT Int. Appl., 82 pp.
CODEN: PIXXD2
DT Patent
LA French

FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE
----- ----- -----
PI WO 9428152 A1 19941208 WO 94-FR624 19940527
W: AU, CA, JP, US
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
FR 2705686 A1 19941202 FR 93-6482 19930528

FR 2705686 B1 19950818
 CA 2141212 [REDACTED] 19941208 CA 94-2141212 19940527
 AU 9468503 [REDACTED] 19941220 AU 94-68503 [REDACTED] 19940527
 EP 652968 A1 19950517 EP 94-917063 19940527
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT,

SE JP 07509616 T2 19951026 JP 94-500317 19940527
 AU 9856251 A1 19980507 AU 98-56251 19980223
 PRAI FR 93-6482 19930528
 WO 94-FR624 19940527

L23 ANSWER 5 OF 6 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 3
 AN 1994:257027 BIOSIS
 DN PREV199497270027
 TI Association of vaccinia virus-expressed **adenovirus** E3-19K
 glycoprotein with class I MHC and its effects on virulence in a murine
 pneumonia model.
 AU Grunhaus, Avraham; Cho, Sangho; Horwitz, Marshall S. (1)
 CS (1) Dep. Microbiol., Albert Einstein Coll. Med., 1300 Morris Park Ave.,
 Bronx, NY 10461 USA
 SO Virology, (1994) Vol. 200, No. 2, pp. 535-546.
 ISSN: 0042-6822.
 DT Article
 LA English

L23 ANSWER 6 OF 6 CAPLUS COPYRIGHT 1999 ACS
 AN 1986:82872 CAPLUS
 DN 104:82872
 TI Evidence that AG_UAU_A_U_GA and CC_AAG_A_U_GA initiate translation in the
 same mRNA in region E3 of **adenovirus**
 AU Wold, William S. M.; Deutscher, Susan L.; Takemori, Nobuyuki; Bhat, Bheem
 M.; Magie, Sandra C.
 CS Med. Sch., St. Louis Univ., St. Louis, MO, 63110, USA
 SO Virology (1986), 148(1), 168-80
 CODEN: VIRLAX; ISSN: 0042-6822
 DT Journal
 LA English

=> d 1-5 bib 127

L27 ANSWER 1 OF 5 CAPLUS COPYRIGHT 1999 ACS
 AN 1998:799702 CAPLUS
 DN 130:51347
 TI CTLA4Ig fusion proteins
 IN Linsley, Peter S.; Ledbetter, Jeffrey A.; Damle, Nitin K.; Brady, William
 PA Bristol-Myers Squibb Company, USA
 SO U.S., 75 pp., Cont.-in-part of U.S. Ser. No. 69,693, abandoned.
 CODEN: USXXAM

DT Patent
 LA English

FAN.CNT 7

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI ✓	US 5844095	A	19981201	US 95-375390	19950118
	US 5770197	A	19980623	US 93-8898	19930122
	US 5851795	A	19981222	US 95-459818	19950602
	US 5885579	A	19990323	US 97-889666	19970708
PRAI	US 91-723617		19910627		
	US 93-8898		19930122		
	US 93-69693		19930528		
	US 94-228208		19940415		
	US 95-375390		19950118		

L27 ANSWER 2 OF 5 CAPLUS COPYRIGHT 1999 ACS

AN 1998:435732 CAPLUS
 DN 129:90456
 TI Methods for regulating the immune response using B binding molecules and IL4-binding molecules
 IN Linsley, Peter S.; Ledbetter, Jeffrey A.; Damle, Nitin K.; Brady, William;
 Wallace, Philip M.
 PA Bristol-Myers Squibb Co., USA
 SO U.S., 39 pp. Cont.-in-part of U. S. Ser. No. 723,617, abandoned.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 7

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5770197	A	19980623	US 93-8898	19930122
	CA 2110518	AA	19930107	CA 92-2110518	19920616
	AT 170562	E	19980915	AT 92-914009	19920616
	ES 2123001	T3	19990101	ES 92-914009	19920616
	ZA 9204782	A	19931227	ZA 92-4782	19920626
	US 5434131	A	19950718	US 93-67684	19930526
	CA 2113744	AA	19940723	CA 94-2113744	19940119
	FI 9400270	A	19940723	FI 94-270	19940119
	NO 9400228	A	19940725	NO 94-228	19940121
	AU 9453901	A1	19940728	AU 94-53901	19940121
	AU 682325	B2	19971002		
	EP 613944	A2	19940907	EP 94-100882	19940121
	EP 613944	A3	19970305		
				R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT,	
SE	JP 07069914	A2	19950314	JP 94-23365	19940124
	US 5844095	A	19981201	US 95-375390	19950118
	US 5851795	A	19981222	US 95-459818	19950602
	US 5773253	A	19980630	US 95-505058	19950721
	US 5885579	A	19990323	US 97-889666	19970708
PRAI	US 91-723617		19910627		
	US 93-8898		19930122		
	US 93-69693		19930528		
	US 94-228208		19940415		
	US 95-375390		19950118		

L27 ANSWER 3 OF 5 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 1
 AN 1997:296362 BIOSIS
 DN PREV199799595565
 TI Analysis of the B7 costimulatory pathway in allograft rejection.
 AU Pearson, Thomas C. (1); Alexander, Diane Z.; Corbascio, Matthias;
 Hendrix,
 Rose; Ritchie, Shannon C.; Linsley, Peter S.; Faherty, Denise; Larsen,
 Christian P.
 CS (1) Emory Univ., Transplantation Immunology, Room 5105 WMB, 163 Pierce
 Drive, Atlanta, GA 30322 USA
 SO Transplantation (Baltimore), (1997) Vol. 63, No. 10, pp. 1463-1469.
 ISSN: 0041-1337.
 DT Article
 LA English

L27 ANSWER 4 OF 5 CAPLUS COPYRIGHT 1999 ACS
 AN 1997:69915 CAPLUS
 DN 126:85641
 TI Recombinant gene expression in cell or animal body enhancement by soluble
 CTLA4 and applications in gene therapy
 IN Linsley, Peter S.; Kay, Mark A.; Wilson, Christopher B.; Ledbetter,
 Jeffrey; Aruffo, Alejandro A.; Hollenbaugh, Diane L.
 PA The University of Washington, USA; Bristol-Myers Squibb Company
 SO PCT Int. Appl., 49 pp.

CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9639514	A1	19961212	WO 96-US8974	19960605
	W: CA, JP, MX RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	CA 2223412	AA	19961212	CA 96-2223412	19960605
	EP 832227	A1	19980401	EP 96-919102	19960605
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRAI	US 95-468407		19950605		
	US 95-474210		19950606		
	WO 96-US8974		19960605		

L27 ANSWER 5 OF 5 CAPLUS COPYRIGHT 1999 ACS

AN 1996:164054 CAPLUS

DN 124:229983

TI CTLA4 molecules and IL-4-binding molecules and uses thereof

IN Linsley, Peter S.; Ledbetter, Jeffrey A.; Damle, Nitin; Brady, William;
Wallace, Philip M.; Peach, Robert J.

PA Bristol-Myers Squibb Co., USA

SO Can. Pat. Appl., 124 pp.
CODEN: CPXXEB

DT Patent
LA English
FAN.CNT 7

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CA 2146895	AA	19951016	CA 95-2146895	19950412
	NO 9501436	A	19951016	NO 95-1436	19950412
	FI 9501801	A	19951016	FI 95-1801	19950413
	AU 9516458	A1	19951026	AU 95-16458	19950413
	AU 701310	B2	19990128		
	EP 682039	A1	19951115	EP 95-302477	19950413
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT,				
SE	JP 08047391	A2	19960220	JP 95-115095	19950417
PRAI	US 94-228208		19940415		

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L26 ANSWER 1 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 1

AU Jugovic, Pieter; Hill, Ann M.; Tomazin, Roman; Ploegh, Hidde; Johnson,
David C. (1)

TI Inhibition of major histocompatibility complex class I antigen
presentation in pig and primate cells by herpes simplex virus type 1 and
2
ICP47.

SO Journal of Virology, (June, 1998) Vol. 72, No. 6, pp. 5076-5084.
ISSN: 0022-538X.

L26 ANSWER 2 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 2

AU Russ, Gustav; Ramachandra, Murali; Hrycyna, Christina A.; Gottesman,
Michael M.; Pastan, Ira; Bennink, Jack R.; Yewdell, Jonathan W. (1)

TI P-glycoprotein plays an insignificant role in the presentation of
antigenic peptides to CD8+ T cells.

SO Cancer Research, (Oct. 15, 1998) Vol. 58, No. 20, pp. 4688-4693.
ISSN: 0008-5472.

L26 ANSWER 3 OF 19 CAPLUS COPYRIGHT 1999 ACS

AU Samaniego, Lorna A.; Neiderhiser, Lisa; DeLuca, Neal A.
TI Persistence and expression of the herpes simplex virus genome in the absence of immediate-early proteins
SO J. Virol. (1998), 72(4), 3307-3320
CODEN: JOVIAM; ISSN: 0022-538X

L26 ANSWER 4 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 3
AU Tomazin, Roman; Van Schoot, Nico E. G.; Goldsmith, Kim; Jugovic, Pieter;
Sempe, Pascal; Fruh, Klaus; Johnson, David C. (1)
TI Herpes simplex virus type 2 ICP47 inhibits human TAP but not mouse TAP.
SO Journal of Virology, (March, 1998) Vol. 72, No. 3, pp. 2560-2563.
ISSN: 0022-538X.

L26 ANSWER 5 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 4
AU Ayalon, Oran; Hughes, Eric A.; Cresswell, Peter; Lee, Jennifer;
O'Donnell,
Lynn; Pardi, Ruggero; Bender, Jeffrey R. (1)
TI Induction of transporter associated with antigen processing by interferon gamma confers endothelial cell cytoprotection against natural killer-mediated lysis.
SO Proceedings of the National Academy of Sciences of the United States of America, (March 3, 1998) Vol. 95, No. 5, pp. 2435-2440.
ISSN: 0027-8424.

L26 ANSWER 6 OF 19 CAPLUS COPYRIGHT 1999 ACS
AU Hassan-Walker, Aycan F.; Cope, Alethea V.; Griffiths, Paul D.; Emery, Vincent C.
TI Transcription of the human cytomegalovirus natural killer decoy gene, UL18, in vitro and in vivo
SO J. Gen. Virol. (1998), 79(9), 2113-2116
CODEN: JGVIAY; ISSN: 0022-1317

L26 ANSWER 7 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 5
AU Leong, Clement C. (1); Chapman, Tara L.; Bjorkman, Pamela J.; Formankova, Danuska; Mocarski, Edward S.; Phillips, Joseph H.; Lanier, Lewis L.
TI Modulation of natural killer cell cytotoxicity in human cytomegalovirus infection: The role of endogenous class I major histocompatibility complex
and a viral class I homolog.
SO Journal of Experimental Medicine, (May 18, 1998) Vol. 187, No. 10, pp. 1681-1687.
ISSN: 0022-1007.

L26 ANSWER 8 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 6
AU Chapman, Tara L.; Bjorkman, Pamela J. (1)
TI Characterization of a murine cytomegalovirus class I major histocompatibility complex (MHC) homolog: Comparison to MHC molecules and to the human cytomegalovirus MHC homolog.
SO Journal of Virology, (Jan., 1998) Vol. 72, No. 1, pp. 460-466.
ISSN: 0022-538X.

L26 ANSWER 9 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 7
AU Goldsmith, Kim; Chen, Wei; Johnson, David C.; Hendricks, Robert L. (1)
TI Infected cell protein (ICP)47 enhances herpes simplex virus neurovirulence by blocking the CD8+ T cell response.
SO Journal of Experimental Medicine, (Feb. 2, 1998) Vol. 187, No. 3, pp. 341-348.
ISSN: 0022-1007.

L26 ANSWER 10 OF 19 CAPLUS COPYRIGHT 1999 ACS
AU Miller, Daniel M.; Sedmak, Daniel D.
TI Cytomegalovirus persistence: escape from cell-mediated immunosurveillance
SO Monogr. Virol. (1998), 21(CMV-Related Immunopathology), 1-11
CODEN: MONVAK; ISSN: 0077-0965

L26 ANSWER 11 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 8
AU Kerkau, Thomas; Belik, Igor; Bennink, Jack R.; Yewdell, Jonathan W.;
Huenig, Thomas; Schimpl, Anneliese; Schubert, Ulrich (1)
TI The human immunodeficiency virus type 1 (HIV-1) Vpu protein interferes
with an early step in the biosynthesis of major histocompatibility
complex
(MHC) class I molecules.
SO Journal of Experimental Medicine, (1997) Vol. 185, No. 7, pp. 1295-1305.
ISSN: 0022-1007.

L26 ANSWER 12 OF 19 CAPLUS COPYRIGHT 1999 ACS
IN Johnson, David C.; York, Ian A.
TI Vector, viral protein, nucleotide sequence coding therefor and method for
inhibiting immune recognition
SO PCT Int. Appl., 83 pp.
CODEN: PIXXD2

L26 ANSWER 13 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 9
AU Fruh, Klaus (1); Ahn, Kwangseog; Djaballah, Hakim; Sempe, Pascal; Van
Endert, Peter M.; Tampe, Robert; Peterson, Per A.; Yang, Young (1)
TI A viral inhibitor of peptide transporters for antigen presentation.
SO Nature (London), (1995) Vol. 375, No. 6530, pp. 415-418.
ISSN: 0028-0836.

✓ L26 ANSWER 14 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 10
AU Hill, Ann (1); Jugovic, Pieter; York, Ian; Russ, Gustav; Bennink, Jack;
Yewdell, Jonathan; Ploegh, Hiddle; Johnson, David
TI Herpes simplex virus turns off the TAP to evade host immunity.
SO Nature (London), (1995) Vol. 375, No. 6530, pp. 411-415.
ISSN: 0028-0836.

L26 ANSWER 15 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 11
AU Thomsen, Darrell R.; Roof, Lori L.; Homa, Fred L.
TI Assembly of herpes simplex virus (HSV) intermediate capsids in insect
cells infected with recombinant baculoviruses expressing HSV capsid
proteins.
SO Journal of Virology, (1994) Vol. 68, No. 4, pp. 2442-2457.
ISSN: 0022-538X.

✓ L26 ANSWER 16 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 12
AU Grunhaus, Avraham; Cho, Sangho; Horwitz, Marshall S. (1)
TI Association of vaccinia virus-expressed adenovirus E3-19K glycoprotein
with class I MHC and its effects on virulence in a murine pneumonia
model.
SO Virology, (1994) Vol. 200, No. 2, pp. 535-546.
ISSN: 0042-6822.

✓ L26 ANSWER 17 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 13
AU York, Ian A. (1); Roop, Cindy (1); Andrews, David W.; Riddell, Stanley
R.; Graham, Frank L. (1); Johnson, David C. (1)
TI A cytosolic herpes simplex virus protein inhibits antigen presentation to
CD8+ T lymphocytes.
SO Cell, (1994) Vol. 77, No. 4, pp. 525-535.
ISSN: 0092-8674.

✓ L26 ANSWER 18 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 14
AU Banks, Theresa A.; Jenkins, Frank J.; Kanangat, Sivadasan; Nair, Smita;
Dasgupta, Sujata; Foster, Carmen M.; Rouse, Barry T. (1)
TI Vaccination with the immediate-early protein ICP47 of herpes simplex
virus-type 1 (HSV-1) induces virus-specific lymphoproliferation, but
fails
to protect against lethal challenge.
SO Virology, (1994) Vol. 200, No. 1, pp. 236-245.

L26 ANSWER 19 OF 19 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 15
AU ROSENTHAL K L; SMILEY J R; SOUTH S; JOHNSON D C
TI CELLS EXPRESSING HERPES SIMPLEX VIRUS GLYCOPROTEIN GC BUT NOT GB GD OR GE
ARE RECOGNIZED BY MURINE VIRUS-SPECIFIC CYTOTOXIC T LYMPHOCYTES.
SO J VIROL, (1987) 61 (8), 2438-2447.
CODEN: JOVIAM. ISSN: 0022-538X.

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L22 ANSWER 30 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 16
AU Rawlinson, William D. (1); Farrell, Helen E.; Barrell, Barclay G.
TI Analysis of the complete DNA sequence of murine **cytomegalovirus**.
SO Journal of Virology, (1996) Vol. 70, No. 12, pp. 8833-8849.
ISSN: 0022-538X.

L22 ANSWER 31 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 17
AU Tigges, Michael A. (1); Leng, Song; Johnson, David C.; Burke, Rae Lyn
TI Human herpes simplex virus (**HSV**)-specific CD8+ CTL clones
recognize **HSV-2**-infected fibroblasts after treatment with
IFN-gamma or when virion host shutoff functions are disabled.
SO Journal of Immunology, (1996) Vol. 156, No. 10, pp. 3901-3910.
ISSN: 0022-1767.

L22 ANSWER 32 OF 55 MEDLINE DUPLICATE 18
AU Schust D J; Hill A B; Ploegh H L
TI Herpes simplex virus blocks intracellular transport of HLA-G in
placentally derived human cells.
SO JOURNAL OF IMMUNOLOGY, (1996 Oct 15) 157 (8) 3375-80.
Journal code: IFB. ISSN: 0022-1767.

L22 ANSWER 33 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 19
AU Tomazin, Roman; Hill, Ann B.; Jugovic, Pieter; York, Ian; Van Endert,
Peter; Ploegh, Hidde L.; Andrews, David W.; Johnson, David C. (1)
TI Stable binding of the herpes simplex virus **ICP47** protein to the
peptide binding site of TAP.
SO EMBO (European Molecular Biology Organization) Journal, (1996) Vol. 15,
No. 13, pp. 3256-3266.
ISSN: 0261-4189.

J
L22 ANSWER 34 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 20
AU Ahn, Kwangseog; Meyer, Thomas H.; Uebel, Stephan; Sempe, Pascal;
Djaballah, Hakim; Yang, Young; Peterson, Per A.; Frueh, Klaus (1); Tampe,
Robert
TI Molecular mechanism and species specificity of TAP inhibition by herpes
simplex virus protein **ICP47**.
SO EMBO (European Molecular Biology Organization) Journal, (1996) Vol. 15,
No. 13, pp. 3247-3255.
ISSN: 0261-4189.

L22 ANSWER 35 OF 55 CAPLUS COPYRIGHT 1999 ACS
IN Johnson, David C.; York, Ian A.
TI Vector, viral protein, nucleotide sequence coding therefor and method for
inhibiting immune recognition
SO PCT Int. Appl., 83 pp.
CODEN: PIXXD2

L22 ANSWER 36 OF 55 SCISEARCH COPYRIGHT 1999 ISI (R) DUPLICATE 21
AU JANG K L (Reprint)
TI THE HERPES-SIMPLEX VIRUS IMMEDIATE-EARLY PROTEIN ICP27 ACTIVATES THE
TRANSCRIPTION OF ALU REPEATS BY RNA-POLYMERASE-III
MOLECULES AND CELLS, (31 OCT 1995) Vol. 5, No. 5, pp. 419-424.
ISSN: 1016-8478.

L22 ANSWER 37 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 22
AU Fruh, Klaus (1); Kim, Kwangseog; Djaballah, Hakim; Tampe, Pascal; Van
Endert, Peter M.; Tampe, Robert; Peterson, Per A.; Yang, Young (1)
TI A viral inhibitor of peptide transporters for antigen presentation.
SO Nature (London), (1995) Vol. 375, No. 6530, pp. 415-418.
ISSN: 0028-0836.

L22 ANSWER 38 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 23
AU Hill, Ann (1); Jugovic, Pieter; York, Ian; Russ, Gustav; Bennink, Jack;
Yewdell, Jonathan; Ploegh, Hiddle; Johnson, David
TI Herpes simplex virus turns off the TAP to evade host immunity.
SO Nature (London), (1995) Vol. 375, No. 6530, pp. 411-415.
ISSN: 0028-0836.

✓ L22 ANSWER 39 OF 55 SCISEARCH COPYRIGHT 1999 ISI (R)
AU JOHNSON D C (Reprint); YORK I A; GRAHAM F L; ANDREWS D W; TOMAZIN R;
RIDDELL S R
TI INHIBITION OF ANTIGEN PRESENTATION TO CD8+ T-LYMPHOCYTES BY
HERPES-SIMPLEX
VIRUS (**HSV**) IMMEDIATE-EARLY (IE) PROTEIN **ICP47**
SO JOURNAL OF CELLULAR BIOCHEMISTRY, (05 JAN 1995) Supp. 19A, pp. 272.
ISSN: 0730-2312.

L22 ANSWER 40 OF 55 CAPLUS COPYRIGHT 1999 ACS
AU York, I. A.; Johnson, D. C.
TI Inhibition of humoral and cellular immune recognition by herpes simplex
viruses
SO Viroceptors, Virokines Relat. Immune Modulators Encoded DNA Viruses
(1995), 89-110. Editor(s): McFadden, Grant. Publisher: Landes, Austin,
Tex.
CODEN: 61PZAT

L22 ANSWER 41 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 24
AU York, Ian A. (1); Roop, Cindy (1); Andrews, David W.; Riddell, Stanley
R.;
TI Graham, Frank L. (1); Johnson, David C. (1)
A cytosolic herpes simplex virus protein inhibits antigen presentation to
CD8+ T lymphocytes.
SO Cell, (1994) Vol. 77, No. 4, pp. 525-535.
ISSN: 0092-8674.

✓ L22 ANSWER 42 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 25
AU Banks, Theresa A.; Jenkins, Frank J.; Kanangat, Sivadasan; Nair, Smita;
Dasgupta, Sujata; Foster, Carmen M.; Rouse, Barry T. (1)
TI Vaccination with the immediate-early protein **ICP47** of herpes
simplex virus-type 1 (**HSV-1**) induces virus-specific
lymphoproliferation, but fails to protect against lethal challenge.
SO Virology, (1994) Vol. 200, No. 1, pp. 236-245.
ISSN: 0042-6822.

L22 ANSWER 43 OF 55 SCISEARCH COPYRIGHT 1999 ISI (R)
AU ZVONAREV A Y (Reprint); SHATALIN K Y; KLICHKO V I; KARASEVA E V;
KULYAKINA
M N
TI PRODUCTION OF RECOMBINANT POLYPEPTIDES OF HERPES-SIMPLEX VIRUS TYPE-1 AND
TYPE-2
SO VOPROSY VIRUSOLOGII, (MAY/JUN 1994) Vol. 39, No. 3, pp. 110-113.
ISSN: 0507-4088.

L22 ANSWER 44 OF 55 MEDLINE DUPLICATE 26
AU Zvonarev AIu; Klischko V I; Shatalin KIu; Kuliakina M N; Karaseva E V
TI [The determination of the antigenic activity of recombinant
virus-specific
polypeptides from the herpes simplex virus types 1 and 2 and their use in

immunoenzyme analysis].
Opredelenie antigennoi aktivnosti rekombinantnykh virusspetsificheskikh polipeptidov virusa gerpesa prostogo tipov 1 i 2 i pol'zovanie ikh v immunofermentnom analize.

SO VOPROSY VIRUSOLOGII, (1994 Mar-Apr) 39 (2) 59-62.
Journal code: XL8. ISSN: 0507-4088.

L22 ANSWER 45 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS
AU He, Huiling (1); Rinaldo., Charles R., Jr.; Morel, Penelope A. (1)
TI Immunogenetics of the human T cell response to HCMV.
SO Michelson, S. [Editor]; Plotkin, S. A. [Editor]. International Congress Series, (1993) No. 1032, pp. 333-337. International Congress Series; Multidisciplinary approach to understanding cytomegalovirus disease. Publisher: Excerpta Medica 305 Keizersgracht, PO Box 1126, Amsterdam, Netherlands.
Meeting Info.: Fourth International Cytomegalovirus Workshop: Multidisciplinary Approaches to Understanding CMV Disease Paris, France April 19-21, 1993
ISSN: 0531-5131. ISBN: 0-444-81699-2.

L22 ANSWER 46 OF 55 MEDLINE
AU Fraser N W; Valyi-Nagy T
TI Viral, neuronal and immune factors which may influence herpes simplex virus (**HSV**) latency and reactivation.
SO MICROBIAL PATHOGENESIS, (1993 Aug) 15 (2) 83-91. Ref: 61
Journal code: MIC. ISSN: 0882-4010.

✓ L22 ANSWER 47 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 27
AU Browne, Helena (1); Churcher, Mark; Minson, Tony
TI Construction and characterization of a human **cytomegalovirus** mutant with the **UL18** (class I homolog) gene deleted.
SO Journal of Virology, (1992) Vol. 66, No. 11, pp. 6784-6787.
ISSN: 0022-538X.

L22 ANSWER 48 OF 55 CAPLUS COPYRIGHT 1999 ACS
IN Breakfield, Xandra O.; Martuza, Robert L.
TI Expression of genes in central nervous system cells using herpes simplex virus mutants with deletions in genes for viral replication
SO Eur. Pat. Appl., 16 pp.
CODEN: EPXXDW

L22 ANSWER 49 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 28
AU TYSOE-CALNON V A; GRUNDY J E; PERKINS J
TI MOLECULAR COMPARISONS OF THE BETA-2 MICROGLOBULIN-BINDING SITE IN CLASS I MAJOR-HISTOCOMPATIBILITY-COMPLEX ALPHA-CHAINS AND PROTEINS OF RELATED SEQUENCES.
SO BIOCHEM J, (1991) 277 (2), 359-370.
CODEN: BIJOAK. ISSN: 0306-3275.

L22 ANSWER 50 OF 55 CAPLUS COPYRIGHT 1999 ACS
AU Tysoe-Calnon, V. Andrew; Perkins, Stephen J.; Grundy, Jane E.
TI Structural comparisons of the CMV **UL18** (H301) gene product with class I molecules - implications for .beta.2-microglobulin binding
SO Int. Congr. Ser. - Excerpta Med. (1991), 978(Prog. Cytomegalovirus Res.), 129-32
CODEN: EXMDA4; ISSN: 0531-5131

L22 ANSWER 51 OF 55 CAPLUS COPYRIGHT 1999 ACS
AU Smith, Colton A.; Marchetti, Michael E.; Edmonson, Paul; Schaffer, Priscilla A.
TI Herpes simplex virus type 2 mutants with deletions in the intergenic region between ICP4 and ICP22/47: identification of nonessential cis-acting elements in the context of the viral genome
SO J. Virol. (1989), 63(5), 2036-47
CODEN: JOVIAM; ISSN: 0022-538X

- L22 ANSWER 52 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 29
AU FUJIHARA M; MILLION J R; KAJI A
TI EFFECT OF 2' 5' OLIGOADENYLATE ON HERPES SIMPLEX VIRUS-INFECTED CELLS AND PREVENTIVE ACTION OF 2' 5' OLIGOADENYLATE ON THE LETHAL EFFECT OF HSV-2.
SO J INTERFERON RES, (1989) 9 (6), 691-708.
CODEN: JIREDJ. ISSN: 0197-8357.
- L22 ANSWER 53 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 30
AU DEATLY A M; SPIVACK J G; LAVI E; FRASER N W
TI RNA FROM AN IMMEDIATE EARLY REGION OF THE TYPE 1 HERPES SIMPLEX VIRUS GENOME IS PRESENT IN THE TRIGEMINAL GANGLIA OF LATENTLY INFECTED MICE.
SO PROC NATL ACAD SCI U S A, (1987) 84 (10), 3204-3208.
CODEN: PNASA6. ISSN: 0027-8424.
- L22 ANSWER 54 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 31
AU ROSENTHAL K L; SMILEY J R; SOUTH S; JOHNSON D C
TI CELLS EXPRESSING HERPES SIMPLEX VIRUS GLYCOPROTEIN GC BUT NOT GB GD OR GE ARE RECOGNIZED BY MURINE VIRUS-SPECIFIC CYTOTOXIC T LYMPHOCYTES.
SO J VIROL, (1987) 61 (8), 2438-2447.
CODEN: JOVIAM. ISSN: 0022-538X.
- L22 ANSWER 55 OF 55 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 32
AU JOHNSON D C; SMILEY J R
TI INTRACELLULAR TRANSPORT OF HERPES SIMPLEX VIRUS GD OCCURS MORE RAPIDLY IN UNINFECTED CELLS THAN IN INFECTED CELLS.
SO J VIROL, (1985) 54 (3), 682-689.
CODEN: JOVIAM. ISSN: 0022-538X.

L4 ANSWER 107 OF 118 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 48
AU McIntosh, Kevin R. (1); Linsley, Peter S.; Drachman, Daniel B. (1)
TI **Immunosuppression** and induction of anergy by **CTLA4Ig**
in vitro: Effects on cellular and antibody responses of lymphocytes from
rats with experimental autoimmune myasthenia gravis.
SO Cellular Immunology, (1995) Vol. 166, No. 1, pp. 103-112.
ISSN: 0008-8749.

✓ L4 ANSWER 108 OF 118 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 49
AU Lin, H.; Wei, R.-Q.; Gordon, D.; Linsley, P.; Turka, L. A.; Bolling,
Steven F. (1)
TI Review of **CTLA4Ig** use for allograft **immunosuppression**.
SO Transplantation Proceedings, (1994) Vol. 26, No. 6, pp. 3200-3201.
Meeting Info.: First International Conference on New Trends in Clinical
and Experimental Immunosuppression Geneva, Switzerland February 10-13,
1994
ISSN: 0041-1345.

L4 ANSWER 109 OF 118 CAPLUS COPYRIGHT 1999 ACS
AU Tepper, M.A.; Linsley, P.S.; Tritschler, D.; Esselstyn, J.M.
TI Tolerance induction by soluble CTLA4 in a mouse skin transplant model
SO Transplant. Proc. (1994), 26(6), 3151-4
CODEN: TRPPA8; ISSN: 0041-1345

✓ L4 ANSWER 110 OF 118 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 50
AU Baliga, Prabhakar ; Chavin, Kenneth D.; Qin, Lihui; Woodward, Jennifer;
Lin, Jixun; Linsley, Peter S.; Bromberg, Jonathan S. (1)
TI **CTLA4Ig** prolongs allograft survival while suppressing
cell-mediated immunity.
SO Transplantation (Baltimore), (1994) Vol. 58, No. 10, pp. 1082-1090.
ISSN: 0041-1337.

RDIWJ
T.65 ✓ L4 ANSWER 111 OF 118 BIOSIS COPYRIGHT 1999 BIOSIS
AU Perico, Norberto (1); Imberti, Ornella; Ostermann, Daniel; Bontempelli,
Mario; Remuzzi, Giuseppe
TI Combined short-term **immunosuppression** with **CTLA4Ig** and
low dose cyclosporine (CsA) induces permanent engraftment of kidney
allograft in the rat.
SO Journal of the American Society of Nephrology, (1994) Vol. 5, No. 3, pp.
762.
Meeting Info.: Abstracts Submitted for the 27th Annual Meeting of the
American Society of Nephrology Orlando, Florida, USA October 26-29, 1994
ISSN: 1046-6673.

✓ L4 ANSWER 112 OF 118 BIOSIS COPYRIGHT 1999 BIOSIS
AU Wallace, Philip M.; Johnson, Jennifer S.; Macmaster, John F.; Kennedy,
Karen A.; Gladstone, Paul; Linsley, Peter S. (1)
TI **CTLA4Ig** treatment ameliorates the lethality of murine
graft-versus-host disease across major histocompatibility complex
barriers.
SO Transplantation (Baltimore), (1994) Vol. 58, No. 5, pp. 602-610.
ISSN: 0041-1337.

L4 ANSWER 113 OF 118 CAPLUS COPYRIGHT 1999 ACS
AU Milich, David R.; Linsley, Peter S.; Hughes, Janice L.; Jones, Joyce E.
TI Soluble CTLA-4 can suppress autoantibody production and elicit long term
unresponsiveness in a novel transgenic model
SO J. Immunol. (1994), 153(1), 429-35

- L4 ANSWER 114 OF 118 CAPLUS COPYRIGHT 1999 ACS
AU Linsley, Peter S.
TI **Immunosuppression** and the CD28 receptor
SO Perspect. Drug Discovery Des. (1994), 2(1), 221-31
CODEN: PDDDEC
- L4 ANSWER 115 OF 118 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 51
AU Bolling, Steven F. (1); Lin, Hau; Wei, Ru-Qi; Linsley, Peter; Turka, Laurence A.
TI The Effect of Combination Cyclosporine and CTLA4-Ig Therapy on Cardiac Allograft Survival.
SO Journal of Surgical Research, (1994) Vol. 57, No. 1, pp. 60-64.
ISSN: 0022-4804.
- L4 ANSWER 116 OF 118 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 52
AU Lin, Hua; Bolling, Steven F.; Linsley, Peter S.; Wei, Ru-Qi; Gordon, David; Thompson, Craig B.; Turka, Laurence A. (1)
TI Long-term acceptance of major histocompatibility complex mismatched cardiac allografts induced by **CTLA4Ig** plus donor-specific transfusion.
SO Journal of Experimental Medicine, (1993) Vol. 178, No. 5, pp. 1801-1806.
ISSN: 0022-1007.
- L4 ANSWER 117 OF 118 BIOSIS COPYRIGHT 1999 BIOSIS
AU Chahine, A. Alfred (1); Stoeckert, Christian; Linsley, Peter S.; O'Neill., James A., Jr.; Lau, Henry T.
TI Local **immunosuppression** of pancreatic islet allografts by cotransplantation of cells engineered to secrete **CTLA4Ig**.
SO Surgical Forum, (1993) Vol. 44, No. 0, pp. 444-446.
ISSN: 0071-8041.
- L4 ANSWER 118 OF 118 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 53
AU LINSLEY P S; WALLACE P M; JOHNSON J; GIBSON M G; GREENE J L; LEDBETTER J A; SINGH C; TEPPER M A
TI **IMMUNOSUPPRESSION IN-VIVO BY A SOLUBLE FORM OF THE CTLA-4 T CELL ACTIVATION MOLECULE**.
SO SCIENCE (WASHINGTON D C), (1992) 257 (5071), 792-795.
CODEN: SCIEAS. ISSN: 0036-8075.

L2 ANSWER 40 OF 50 BIOSIS COPYRIGHT 1999 BIOSIS
AU Kenney, J. S.; Dunne, J. F.
TI Epitope mapping of the interactions of B7.1 and B7.2 with **CTLA4**
using a novel monoclonal **antibody** screening and cloning
technique.
SO 9TH INTERNATIONAL CONGRESS OF IMMUNOLOGY.. (1995) pp. 223. The 9th
International Congress of Immunology.
Publisher: 9th International Congress of Immunology San Francisco,
California, USA.
Meeting Info.: Meeting Sponsored by the American Association of
Immunologists and the International Union of Immunological Societies San
Francisco, California, USA July 23-29, 1995

L2 ANSWER 41 OF 50 CAPLUS COPYRIGHT 1999 ACS
AU McIntosh, Kevin R.; Linsley, Peter S.; Drachman, Daniel B.
TI Immunosuppression and induction of anergy by CTLA4Ig in vitro: effects on
cellular and antibody responses of lymphocytes from rats with
experimental
autoimmune myasthenia gravis
SO Cell. Immunol. (1995), 166(1), 103-12
CODEN: CLIMB8; ISSN: 0008-8749

L2 ANSWER 42 OF 50 CAPLUS COPYRIGHT 1999 ACS
IN Linsley, Peter S.; Ledbetter, Jeffrey A.; Damle, Nitin K.; Brady,
William;
Wallace, Philip M.
TI Methods for regulating the immune response using CTLA4-binding molecules
and IL4-binding molecules
SO Can. Pat. Appl., 94 pp.
CODEN: CPXXEB

L2 ANSWER 43 OF 50 BIOSIS COPYRIGHT 1999 BIOSIS DUPLICATE 19
AU Ho, William Y.; Cooke, Michael P.; Goodnow, Christopher C.; Davis, Mark
M.
(1)
TI Resting and anergic B cells are defective in CD28-dependent costimulation
of naive CD4+ T cells.
SO Journal of Experimental Medicine, (1994) Vol. 179, No. 5, pp. 1539-1549.
ISSN: 0022-1007.

L2 ANSWER 44 OF 50 CAPLUS COPYRIGHT 1999 ACS
AU Ronchese, Franca; Hausmann, Barbara; Hubele, Sabine; Lane, Peter
TI Mice transgenic for a soluble form of murine CTLA-4 show enhanced
expansion of antigen-specific CD4+ T cells and defective antibody
production *in vivo*
SO J. Exp. Med. (1994), 179(3), 809-17